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kiloPascals or a transducer with a minimum measurement sensitivity of 5 percent of the pressure range.

- (3) Check pressure tap for plugging daily. Perform an accuracy check at least quarterly or following an operating parameter deviation:
- (i) According to the manufacturer's procedures; or
- (ii) By comparing the sensor output to redundant sensor output.
- (4) Conduct calibration checks any time the sensor exceeds the manufacturer's specified maximum operating pressure range or install a new pressure sensor.
- (5) At least monthly or following an operating parameter deviation, perform a leak check of all components for integrity, all electrical connections for continuity, and all mechanical connections for leakage, if redundant sensors are not used.
- (6) You must record the results of the plugging, accuracy and calibration checks specified in paragraphs (e)(3) through (e)(5) of this section in accordance with §63.11585.
- (f) For each monitoring system required in this section, you must develop and make available for inspection by the delegated authority, upon request, a site-specific monitoring plan that addresses the following:
- (1) Selection and justification of the monitored parameter that indicates proper operation of the control device to meet the emissions limitation, if the parameter measured is something other than pressure drop.
- (2) Installation of the bag leak detector, parameter monitoring device, or CPMS at a measurement location relative to each affected process unit such that the measurement is representative of control of PM emissions (e.g., on the last control device);
- (3) Performance and equipment specifications for the parametric signal analyzer, alarm, and the data collection and reduction system, as appropriate; and
- (4) Performance evaluation procedures and acceptance criteria according to the manufacturer (e.g., calibrations).
- (5) Ongoing operation and maintenance procedures in accordance with the manufacturer's recommendations

- or the general requirements of  $\S63.8(c)(1)$  and (c)(3);
- (6) Ongoing data quality assurance procedures in accordance with the manufacturer's recommendations; and
- (7) Ongoing recordkeeping and reporting procedures in accordance with the general requirements of  $\S63.10(c)$ , (e)(1), and (e)(2)(i) and the requirements of  $\S63.11585$ .
- (g) You must conduct a performance evaluation of each bag leak detection system, control device parameter monitor and alarm system, or CPMS in accordance with your site-specific monitoring plan.
- (h) You must operate and maintain each bag leak detection system, control device parameter monitor and alarm system, or CPMS in continuous operation, and collect parametric data at all times that emissions are routed to the monitored control device.

# § 63.11584 What are my initial and continuous compliance management practice requirements?

- (a) For each new and existing affected source, you must demonstrate initial compliance by conducting the inspection activities in paragraph (a)(1) of this section and demonstrate ongoing compliance by conducting the inspection activities in paragraph (a)(2) of this section.
- (1) Initial vent collection system and particulate control device inspections. You must conduct an initial inspection of each vent collection system and particulate control device according to the requirements in paragraphs (a)(1)(i) through (iv) of this section. You must record the results of each inspection according to paragraph (b) of this section and perform corrective action where necessary. You must conduct each inspection no later than 180 days after your applicable compliance date for each control device which has been operated within 180 days following the compliance date. For a control device which has not been installed or operated within 180 days following the compliance date, you must conduct an initial inspection prior to startup of the control device.
- (i) For each wet particulate control system, you must verify the presence of water flow to the control equipment.

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You must also visually inspect the vent collection system ductwork and control equipment for leaks (as defined in §63.11588, "What definitions apply to this subpart?") and inspect the interior of the control equipment (if applicable) for structural integrity and the condition of the control system.

- (ii) For each dry particulate control system, you must visually inspect the vent collection system ductwork and dry particulate control unit for leaks (as defined in §63.11588, "What definitions apply to this subpart?"). You must also inspect the inside of each dry particulate control unit for structural integrity and condition.
- (iii) An initial inspection of the internal components of a wet or dry particulate control system is not required if there is a record that an inspection has been performed within the past 12 months and any maintenance actions have been resolved.
- (iv) An initial inspection of ductwork that is unsafe or difficult to inspect is not required.
- (2) Ongoing vent collection system and particulate control device inspections. Following the initial inspections, you must perform periodic inspections of each vent collection system and PM control device according to the requirements in paragraphs (a)(2)(i) or (ii) of this section. You must record the results of each inspection according to paragraph (b) of this section and perform corrective action where necessary.
- (i) You must inspect and maintain each wet control system according to the requirements in paragraphs (a)(2)(i)(A) through (D) of this section.
- (A) You must conduct a daily inspection to verify the presence of water flow to the wet particulate control system
- (B) You must conduct monthly visual inspections of the vent collection system ductwork and wet particulate control equipment for leaks (as defined in §63.11588, "What definitions apply to this subpart?").
- (C) You must conduct inspections of the interior of the wet control system (if applicable) to determine the structural integrity and condition of the control equipment every 12 months.

- (D) You are required to inspect ductwork that is unsafe or difficult to inspect only during periods when it is safe or physically possible to do so.
- (ii) You must inspect and maintain each dry particulate control unit according to the requirements in paragraphs (a)(2)(ii)(A) through (C) of this section.
- (A) You must conduct monthly visual inspections of the vent collection system ductwork for leaks (as defined in §63.11588, "What definitions apply to this subpart?").
- (B) You must conduct inspections of the interior of the dry particulate control unit for structural integrity and to determine the condition of the fabric filter (if applicable) every 12 months.
- (C) You are required to inspect ductwork that is unsafe or difficult to inspect only during periods when it is safe or physically possible to do so.
- (b) You must record the information specified in paragraphs (b)(1) through (6) of this section for each inspection activity.
  - (1) The date, place, and time;
  - (2) Person conducting the activity;
  - (3) Method of inspection;
- (4) Operating conditions during the activity;
  - (5) Results; and
- (6) Description of any correction actions taken.
- (c) At all times the owner or operator must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. The general duty to minimize emissions does not require the owner or operator to make any further efforts to reduce emissions if levels required by this standard have been achieved. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.
- (d) If you have provided certification that each process vent stream from

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equipment in target HAP service will not contain a PM concentration greater than 0.03 gr/dscf, the management practice requirements are as follows:

- (1) You must conduct an initial visual inspection of the vent collection system ductwork for leaks (as defined in §63.11588, "What definitions apply to this subpart?").
- (2) You must conduct monthly visual inspections of the vent collection system ductwork for leaks (as defined in §63.11588, "What definitions apply to this subpart?").
- (3) You are required to inspect ductwork that is unsafe or difficult to inspect only during periods when it is safe or physically possible to do so.
- (4) You must record the information specified in paragraphs (d)(4)(i) through (iv) of this section for each inspection.
  - (i) The date, place, and time;
  - (ii) Person conducting the activity;
  - (iii) Results: and
- (iv) Description of any correction actions taken.

# § 63.11585 What are my notification, recordkeeping, and reporting requirements?

- (a) What General Provision notification, recordkeeping and reporting requirements must I meet? You must meet the requirements of 40 CFR part 63 subpart A according to Table 6.
- (b) What notifications must I submit and when?
- (1) Initial Notification of Applicability. If you own or operate an existing affected source, you must submit an initial notification of applicability as required by \$63.9(b)(2) no later than April 29, 2010. If you own or operate a new affected source, you must submit an initial notification of applicability required by \$63.9(b)(2) no later than 120 days after initial start-up of operation or April 29, 2010, whichever is later. The initial notification of applicability must include the information specified in \$63.9(b)(2)(i) through (iii).
- (2) Notification of Intent to conduct a Performance Test. If you elect to conduct a performance test, you must submit a notification of intent to conduct a performance test at least 60 calendar days before the performance test is scheduled to begin, as required in §63.7(b)(1).

- (3) Notification of Compliance Status Report (NOCSR). You must submit a NOCSR according to §63.9(h)(2)(ii). You must submit the NOCSR, including the performance test results, if applicable, before the close of business on the 60th calendar day following the applicable compliance date specified in §63.11580 or completion of the performance test, whichever is sooner. The NOCSR must information include the §63.9(h)(2)(i)(A) through (G) necessary to demonstrate compliance with the emission standard as of the applicable compliance date.
- (4) If you have an existing source and are using data from a previously conducted performance test to serve as documentation of compliance with the emission reduction or 0.03 gr/dscf PM concentration requirements of this subpart, you must submit the test data in lieu of the initial performance test results with the NOCSR required under paragraph (b)(3) of this section.
- (5) You must provide the results of the initial management practices required by §63.11584(a)(1) and (d)(1).
- (6) If you are providing certification that the particulate matter concentration of each of the process vent streams from equipment in target HAP service within a chemical preparation operation will not exceed 0.03 gr/dscf. you must submit this certification in the NOCSR required in paragraph (b)(3) of this section. You must submit the certification statement, including the supporting calculations or performance test results, if applicable. The certification statement and supporting documentation must include the information in §63.11582(e)(1) necessary to demonstrate compliance with the emission standard as of the compliance date.
- (c) What reports must I submit and when?
- (1) You must submit compliance reports as specified in Table 5 of this subpart that applies to you.
- (2) Unless the Administrator has approved a different schedule for submission of reports under §63.10(a), you must submit each compliance report specified in Table 5 of this subpart according to the following dates:
  - (i) If deviations occur, then: